

PROJECT TITLE : RECONSTITUTED TOBACCO
PERIOD COVERED : December 25th - January 28th, 1981
WRITTEN BY : P. Korbacher

MONIQUE/RCB

Quadrabeam moisture meter

This instrument consists of two main elements, the sensor and the moisture indicator with digital display. Up to now, the sensor had to be moved by hand from one position of the sheet to another. The operator had to choose at which point he wanted the moisture to be measured. In general the detector was left at the point of minimum moisture. Low and high moisture limits were set and an alarm was indicating if the sheet moisture passed these limits. Mid-January a system was installed to move the sensor continuously from one side of the sheet to the other. The drive of this unit is pneumatic and was built in the FTR Onnens workshop. The moisture indicator will soon be connected with a chart recorder.

Insulation of the Sandvik dryer

Two suppliers were asked to submit proposals for more efficient insulation of the dryer.

Monique/RCB trials

A trial blend containing an increased percentage of Monique/RCB sheet was prepared (Ref. 1). The cigarettes were submitted for analyses and subjectives and were accepted by smoke panel B (Ref. 2).

Organization

A new organization was set up in Onnens on January 1st, 1981. A meeting was held on January 22nd to define the status of the project. All financial files were transferred to the FTR engineering department. Mr. G. Montandon is responsible for finalizing the project together with F. Boichat, head of primary operations in Onnens (Ref. 3).

7

The programme to improve the properties of the product will continue to be handled jointly by PME leaf department, progress development and production.

REFERENCES

- Ref. 1 : Commande d'échantillon, HWS, du 23.1.1981.
Ref. 2 : Test de dégustation, HBO, du 27.1.1981.
Ref. 3 : Monique - Reprise du projet par la division technique,
P-V du 23.1.1981, G. Montandon.

PROCESS DEVELOPMENT



P. Karbacher

KPA/sde
February 5th, 1981